(Revenue - 1948) Department

SERIES.

No. 2717

Dated 16.11.1948

[Despatch Abstract.]

Survey - Survey Instruments - Supply to Collectors - Purchase from [illegible], &c. Work & Buildings, Dept. - Sanctioned -

Copy of Ref.F.2325/47-8, dated 31st August 1948 from the Revenue Department, Madras dated addressed to the Secretar to Govt., Revenue Department.

Sub: SURVEY INSTRUMENTS.- Indent from Collectors 1947/48- Supply by Messrs. P. Orr & Sons;, Ltd., Madras.- Sanction - Requested -

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Read:- G.O.Ms.1783 Revenue, dated 17-8-1946.
G.O.Ms.922, Revenue, dated 18-4-1947.
.Report from Collectors.
.Board's Ref.F.2325/47-7, dated 23-7-1948.
From Messrs. P. Orr & Sons., Ltd., W.S.E.89278, dated 29-7-48.
From the Superintendent Public Works Workshop- 465 Rev.d/6-8-1948.

Proceedings.

The following survey instruments have been indented for by the Collector of the districts among other items.

1.	Protractors	10
2.	Parallel rulers	151
3.	Computing scales	3
4.	Drawing pens	183
5.	Plotting scales	1103
6.	Plotting bits	1278
7.	Dividers	925
8,	Measuring tape	30
9.	Feet scales	85
10.	Feet bits	25.

The Assistant Director, Central Survey Office has been requested to supply the other items which are available with him On a reference made to the Government Superintendent, Public Works Workshops and Messrs. P. Orr & Sons, the latter has reported that they are in a position to supply most of the items from their stock and that they are expecting further c signments shortly. From the reply received from the Genera Superintendent, it is seen that most of the items are not stock and that he cannot supply the other items also as he has only a few numbers. The Board therefore proposes to pl place an order with Messrs. P. Orr & Sons. The Board requests that the Government may be pleased to accord sanction for purchasing the survey instruments referred to above from the company.

2. With reference to their letter No.W.S.E.89278, dated 29-7-1948 Messrs. P.Orr & Sons are informed that the Governmen have been addressed in the matter and their orders are awaited An order will be placed with them as soon as Government Orders are obtained.

Copy of letter dated 4th Sept.1948 from the Asiatic Works Calcutta addressed to the Officer-In-Charge, Revenue Dept., (Revenue Survey & Land Records), Govt. of Madras, Madras.

We shall be much obliged if you will very kindly favour us with your order when you are next in the market for any o the following articles suitable for surveying drawing purposes at the rates quoted against each items:-

1.	Land Measuring Chain 100' ft. with arrows	..@Rs.18 Each.
2.	Gunter's Chaian, 66'ft. with arrows	.. 10/8/ "
3.	Levelling Staves, painted readings, 14'ft	.. 39/8/ "
4.	Leve Plane Table with stand, best quality	.. 38/- "
5.	Sight Van-brass, folded sites, for above 24"	.. 32/- "
6.	Trough or Magnetic Compass for above	.. 28/- "
7.	Set Square-celluloid, 8½x10", 45x60 degrees	.. 8/8/- pair.
8.	Protractor-celluloid, 6"dia.	.. 9/- Each.
9.	Ferro Printing Frame, with glass, felt-padding steel spring & stand complete, 29"x42"	.. 275/- "
10.	French Curves-celluloid, in a box of 12 pcs	... 33/- Box.
11.	Binocular-best english make, 6x30	.. 355/- Each
12.	Slide Rule, best english make, 6x30	.. 16/- "
13.	Drawing Instrument Box, 1st quality	.. 95/- Box.
14.	Plotting Scale-wooden, 6-scales in a box	.. 30/- "
15.	Parallel Rule-brass, all sizes flat rate at	Rs.2/- p'inch.
16.	Dividers-brass, size-5" long ..	@Rs.1/12/-Each.
17.	Straight Edge, U.S.A., make, size-2'ft.	.. " 42/- "
18.	Tracing Cloth, best english make, 42" wide	.. 100/- Roll.
19.	Drawing Board, 23"x32" with "T" complete	.. 25/- Each.
20.	Brass Acre Comb, 16" - 1 mile ..	.. 4/8/ "

Prices are ex: our works
Delivery-Immediate.

We may mention that the qualities of all the above articles are perfectly accurate and we have been supplying them to several other Land Records Dept: Forest Depts: Railways, P.W.D., Govt. Engineering Colleges and Irrigation Works etc; to their entire satisfaction.

We earnestly solicit your kind indent and for which we are thanking you in anticipation.

Copy of Government Memorandum No.50127G/48-1, dated 14-9-1948 from the Revenue Department addressed to the Board of Revenue, Madras.

Sub: Survey - Survey Instruments - Supply to Collectors - Purchase from Messrs. P. Orr. & Sons Ltd - Sanction of -

Ref: From the Board of Reference Refc.No.F.2325/47-8, dated 31-8-1948.

In its reference cited above the Board of Revenue has applied for sanction to purchase certain survey instruments from Messrs. P. Orr & Sons Ltd., Madras. It is not known whether the Board has compared the quotations of Messrs. P. Orr & Sons with those of the other firms dealing with Survey Instruments. A letter dated 4th September, 1948 received from Asiatic works, # 13, Rama Prasad Roy Lane, Calcutta offering to supply certain survey instruments at the rates quoted therein is forwarded to the Board of Revenue. The Board is requested to examined and report how the quotations of Messrs. ~~P. O & Sons compare with those of Messrs.~~ P.O & O Sons compare with those of Asiatic Works and the Public Works Workshops.

Copy of letter Ref.F.2325/47-9, dated 2-11-1948 from the Revenue Department, Madras addressed to the Secretary to Govt. Revenue Deptt., (Paras 1 to 3 only), and M/S.P.Orr & Sons Limited, Madras(Para 4 only) Collector of Salem, para 5 only.

Sub: Survey Instruments - Indent from Collectors - 1947/48
Supply by Messrs. P. Orr & Sons, Limited. Madras -
Sanction - Requested -

Read: G.O.Ms.1783, Rev., dated 17.8.46
G.O.Ms.922 Rev., dated 18.3/4.47.
Board's Ref.F.2325/47.7 dated 23-7-48
. do. F.2325/47-8 dated 31-8-48.
Government Memo.50127-G.48.1, dated 14-9-48.

REFERENCE:-

As directed in the Government Memo. cited, the quotations from the Asiatic works, ~~Sixx~~ Calcutta have been compared with the prices quoted by the General Superintendent Public Works Workshops (where available) and those quoted by M/S. P. Orr & Sons Limited, the Board submits the following report:-

(1) PROTRACTORS:- 10 numbers are required for supply to the Collectors. The price quoted by Mes. P. Orr & Sons is Rs.3/- each. They are described as 6" Box-wood Rectangular protractor They are not available with the P.W. Workshop. The Asiastic works has celluloid protractos valued at Rs.9/- each. Apart from the durability or other wise, the cost seems to be prohibitive.

(2) PARALLEL RULERS:- 151 numbers are required. They are no available with the General Superintendent, Public Works Worksho and stores. The price quoted by M/S. P. Orr & Sons is Rs.3/- each. Though it was reported by the company that they were not readily available , the company has stated that they will supplied in about 3 to 4 weeks on receipt of order. The price quoted by the Asiatic works is Rs.2/- per inch. The exact size is not known. The Board considers that wooden rulers will suffice.

(3) PLOTTING SCALES:- 1103 scales are required for supply to Collectors. The price quoted by M/S.P.Orr & Sons is Rs.2/- each. The price quoted by the Asiatic works is Rs.30/- a box containing 6 scales (i.e.) Rs.5/ - each which appears rather costly. Considering the large number required, it will be profitable to buy them from M/S.P.Orr & Sons.

(4) PLOTTING BITS:- 1278 are required. They are not availa with the Asiatic works. They have therefore to be purchased from M/S.P.Orr & Sons.

(5) DIVIDERS:- 925 numbers are required. They are not available with the P.W. Workshops. The price quoted by M/S.P. Orr & Sons is Re.1/- each. They are 4" size. The size available with the Asiatic works is 5" and the price is Re.1-12-0 each. In view of the large number required, it seems desirabl to buy them from M/S. P.Orr & Sons.

2. The other items required such as computing scales, Drawin pens, feet scales and bits are not available with the Asiatic works. The other items specified in the list as available wit the Asiatic works are not required for the Collectors.

Generally, the prices quoted by M/S. P.Orr & Sons will be seen to be reasonable. The Board therefore requests that the Government may be pleased to accord sanction for purchasing th survey instruments referred to in Board's Ref.F.2325/47-8 date 31-8-48 from M/s. P.Orr & Sons, Limited Madras.

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GOVERNMENT OF MADRAS
Revenue Department
G.O.Ms.No.2717, dated 16th November, 1948.

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Abstract

Survey - Survey Instruments - Supply to Collectors - Purchase from Messrs. P. Orr & Sons, Ltd., - Sanctioned -

READ:-

From the Board of Revenue Refce.No.F.2325/47-8, dated 31-8-1948.

O R D E R:

In the circumstances reported, the Government sanction the purchase of the Survey instruments noted below which are available with Messrs. P. Orr & Sons, Limited for supply to the Collectors.

1.	Protractors	10
2.	Parallel rulers	151
3.	Computing scales	3
4.	Drawing pens	183
5.	Plotting scales	1103
6.	Plotting bits	1278
7.	Dividers	925
8.	Measuring tape	30
9.	Feet scales	85
10.	Feet bits	25

(By Order of His Excellency the Governor)

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Secretary to Government

To
The Board of Revenue.
The Superintendent, Public Works Workshops and Stores.

/True Copy/

Office Assistant,
Madras Record Office.

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